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Dkt. 59131-A-PCT-US/JPW/AJM/AG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Taka-Aki Sato
Serial No.: 10/018,169
Filed : December 7, 2001
For : GENE ENCODING NADE, p75^{NTR}-ASSOCIATED CELL DEATH
EXECUTOR AND USES THEREOF

1185 Avenue of the Americas
New York, NY 10036
October 4, 2002

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56, applicant directs the Examiner's attention to the following disclosures, which are listed on Form PTO-1449 (**Exhibit A**):

1. Baeuerle, P. A. & Henkel, T., Function and Activation of NF-kappa B in the Immune System, *Annu. Rev. Immunol.* (1994) 12, 142-179;
2. Barrett, G. L. & Bartlett, P. F., The p75 Nerve Growth Factor Receptor Mediates Survival or Death Depending on the Stage of Sensory Neuron Development, *Proc. Natl. Acad. Sci. USA* (1994) 91, 6501-6505;
3. Breeden, L. & Nasmyth, K., Regulation of the Yeast HO Gene. *Cold Spring Harbor Symp. Quant. Biol.* (1985) Vol. L, 643, 650;
4. Bunone, G., Mariotti, A., Compagni, A., Morandi, E. & Della

- Valle, G., Induction of Apoptosis by p75 Neurotrophin Receptor in Human Neuroblastoma Cells, *Oncogene* (1997) 14, 1463-1470;
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 6. Casaccia-Bonnel, P., Carter, B. D., Dobrowsky, R. T. & Chao, M. V., Death of Oligodendrocytes Mediated by the Interaction of Nerve Growth Factor with its Receptor p75, *Nature* (1996) 383, 716-719;
 7. Chao, M. V. & Hempstead, B. L., P75 and Trk: a Two-receptor System, *Trends Neuroscience* (1995) 18, 321-326;
 8. Ciechanover, A., The Ubiquitin-proteasome Pathway: on Protein Death and Cell Life, *The EMBO Journal* (1998) 17(24), 7151-7160;
 9. Datta, R., Banach, D., Kojima, H., Talanian, R. V., Alnemri, E. S., Wong, W. & Kufe, D. W., Activation of the CPP32 Protease in Apoptosis Induced by 1-beta-D-Arabinofuranosylcytosine and Other DNA-Damaging Agents, *Blood* (1996) 88, 1936-1943;
 10. Fainzilber M., et al., CRNF, a Molluscan Neurotrophic Factor That Interacts with the p75 Neurotrophin Receptor, *Science* (1996) 274, 1540-1543;

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13. Fields, S. & Song, O., A Novel Genetic System to Detect Protein-protein Interactions, *Nature* (1989) 340, 245-246;
14. Frade, J. M., Rodriguez-Tebar, A. & Barde, Y. A., Induction of Cell Death by Endogenous Nerve Growth Factor Through its p75 Receptor, *Nature* (1996) 383, 166-168;
15. Gavrieli, Y., Sherman, Y. & Ben-Sasson, S. A., Identification of Programmed Cell Death in situ via Specific Labeling of Nuclear DNA Fragmentation, *J. Cell Biol.* (1992) 119(3), 493-501;
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The subject application, filed December 7, 2001, is a \$371 national stage of PCT International Application No. PCT/US00/15621, filed June 7, 2000, and a continuation-in-part of U.S. Serial No. 09/327,750, filed June 7, 1999.

References 1-41 were submitted to the United States Patent and

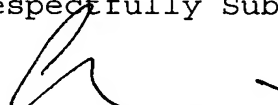
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Trademark Office in Information Disclosure Statements in connection with Application Serial No. 09/327,750. Accordingly, under 37 C.F.R. §1.98(d), copies of these references are not required to be submitted with this Information Disclosure Statement. Courtesy copies will be provided to the Examiner upon request.

If a telephone interview would be of assistance in advancing prosecution of the subject application, applicant's undersigned attorneys invite the Examiner to telephone them at the number provided below.

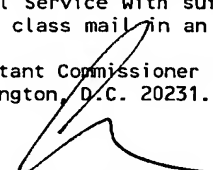
Pursuant to 37 C.F.R. §1.97(b)(3), no fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any fee is required, authorization is hereby given to charge the amount of such fee to Deposit Account No. 03-3125.

Respectfully Submitted,



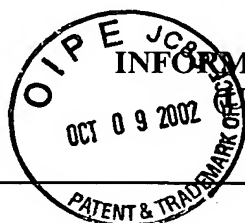
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I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:
Assistant Commissioner for Patents,
Washington, D.C. 20231.


Alan J. Morrison
Reg. No. 37,399

10/8/02
Date

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US/JPW/AJM/AGSerial No.
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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicants:
Taka-Aki SatoFiling Date:
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FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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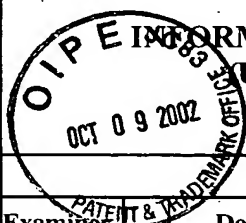
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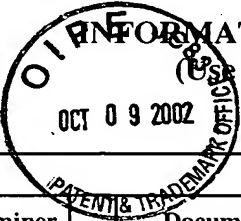
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